PATENT & TRADEMARK OFFICE JC67 JUN 18 2004

Attorney Docket No.: CWRZ 2 00354

AMENDMENT TRANSMITTAL LETTER

Ser. No.: 10/681,611	Filed: October 8, 2003	Examiner: P. Assouad
Art Unit: 2857	Title: **SHAPE OPTIMIZATION TO SOLVE INVERSE PROBLEMS AND CURVE/MODEL FITTING PROBLEMS**	

To the Commissioner for Patents:

Transmitted herewith is an *Amendment* in the above-identified application. The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims remaining after amendment		Highest Number Previously Paid For	No. of Extra Claims Present	Rate	Additional Rate
Total Claims	**24**	Minus	24	**0**	X 18	**$0.00**
Indep. Claims	**2**	Minus	3	**0**	X 86	**$0.00**
				TOTAL	=	**$0.00**

☒ No additional fee is required.
☐ A check in the amount of $ is attached.
☐ Charge $ to Deposit Account No. 06-0308.
☒ Applicants hereby petition the Commissioner under 37 C.F.R. § 1.136(a) and request a **one month extension of time** to respond to the outstanding Office Action. Enclosed is a check in the amount of $55.00 to cover the applicable extension of time fees.
☒ Applicants request any extensions of time that may be necessary and authorize the required fees be charged to Deposit Account No. 06-0308.
☒ Please charge any additional fees or credit overpayment to Deposit Account No. 06-0308.

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MCKEE, LLP

6/14/04
Date

Richard J. Minnich, Reg. No. 24,175
Ann M. Skerry, Reg. No. 45,655
1100 Superior Avenue, Seventh Floor
Cleveland, OH 44114-2579
216/861-5582

CERTIFICATE OF MAILING

I certify that this Amendment Transmittal Letter and accompanying document(s) are being
☒ deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.
☐ transmitted to facsimile number under 37 C.F.R. 1.8 on the date indicated below.
☐ deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: MAIL STOP AMENDMENT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No.:	Signature
Date: 15 JUNE 2004	Printed Name: Cheryl M. Kobylinski

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JC67 JUN 18 2004 PATENT & TRADEMARK OFFICE

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S)	:	Gratzl, et al.
TITLE	:	**SHAPE OPTIMIZATION TO SOLVE INVERSE PROBLEMS AND CURVE/MODEL FITTING PROBLEMS**
APPLICATION NO.	:	10/681,611
FILED	:	October 8, 2003
CONFIRMATION NO.	:	7282
EXAMINER	:	Patrick J. Assouad
ART UNIT	:	2857
LAST OFFICE ACTION	:	April 2, 2004
ATTORNEY DOCKET NO.	:	CWRZ 2 00354 Cleveland, OH 44114 June 11, 2004

AMENDMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action mailed April 2, 2004 and is accompanied by a Request for a One Month Extension of Time.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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